U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office

Application No. <u>09/437535</u>

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 1110 129 are:  A. approved by the Draftsperson under 37 CFR 1.84 or 1.152.  B. objected to by the Draftsperson under 37 CFR 1.84 or 1.152.  submission of new, corrected drawings when necessary. Corrected to	2 for the reasons indicated below. The Examiner will require drawing must be sumitted according to the instructions on the back of this notice.
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DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:  Black ink. Color.  Color drawings are not acceptable until petiton is granted.  Fig(s)  Fig(s)	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)  Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s)
Pencil and non black ink not permitted. Fig(s)  2. PHOTOGRAPHS. 37 CFR 1.84 (b)  1 full-tone set is required. Fig(s)	9. SCALE. 37 CFR 1.84(k)  Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in
Photographs not properly mounted (must use brystol board or photographic double-weight paper). Fig(s)  Foor quality (half-tone). Fig(s)	reproduction.  Fig(s)  10. CHARACTER OF LINES, NUMBERS, & LETTERS.
TYPE OF PAPER. 37 CFR 1.84(e)  Paper not flexible, strong, white, and durable.  Fig(s)  Fig(s)	37 CFR 1.84(i) Lines, numbers & letters not uniformly thick and well
Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s)	defined, clean, durable, and black (poor line quality).  Fig(s)  11. SHADING. 37 CFR 1.84(m)
Mylar, velum paper is not acceptable (too thin). Fig(s)  4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:	Solid black areas pale. Fig(s) Solid black shading not permitted. Fig(s) Shade lines, pale, rough and blurred. Fig(s)
21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s)	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.  37 CFR 1.84(p)  Numbers and reference characters not plain and legible.  Fig(s)
Drawings sheets not an acceptable size. Fig(s) 5. MARGINS. 37 CFR 1.84(g): Acceptable margins:	Figure legends are poor. Fig(s)  Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1)
Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	Fig(s) English alphabet not used. 37 CFR 1.84(p)(2) Figs
SIZE: 8 1/2 x 11  Margins not acceptable. Fig(s)	Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s)
Right (R) Bottom (B)  6. VIEWS. 37 CFR 1.84(h)  REMINDER: Specification may require revision to	13. LEAD LINES. 37 CFR 1.84(q)  Lead lines cross each other. Fig(s)  Lead lines missing. Fig(s)
correspond to drawing changes.  Partial views. 37 CFR 1.84(h)(2)  Brackets needed to show figure as one entity.  Fig(s)	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)  Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s)
Views not labeled separately or properly.  Fig(s)Enlarged view not labeled separately or properly.	15. NUMBERING OF VIEWS. 37 CFR 1.84(u)  Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s).  16. CORRECTIONS. 37 CFR 1.84(w)
Fig(s)  7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)  Hatching not indicated for sectional portions of an object.	Corrections not made from prior PTO-948 dated
Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s)	DESIGN DRAWINGS. 37 CFR 1.152     Surface shading shown not appropriate. Fig(s)     Solid black shading not used for color contrast.
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COMMENTS	
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REVIEWER TOWN DATE	1/12/00 TELEPHONE NO
ATTACHMENT TO PAPER NO.	